Summary Report for Individual Task
150-MC-5320
Employ Information-Related Capabilities (Battalion-Corps)
Status: Approved

Condition: The command receives an operations plan, or a warning, operations or fragmentary order from higher headquarters and is exercising mission command. The commander issues guidance on Synchronizing Information-Related Capabilities. The command establishes communications with subordinate and adjacent units, and higher headquarters. The mission command system is operational and processing information. Some iterations of this task should be performed in MOPP 4.

Standard: The staff officeremploys information-related capabilities, to include integrating information-related capabilities into operations and supporting information operations throughout the operations process to diminish the effectiveness of threat and adversary decisionmaking, to shield friendly decisionmaking from threat and adversary information operations, and to influence complex operational environments. The staff officer follows commanders intent and standard operating procedures.

Special Condition: None

Safety Risk: Low

MOPP 4: Sometimes

Task Statements

Cue: None

DANGER
None

WARNING
None

CAUTION
None

Remarks: None

Notes: The Staff Officer is defined as the Deputy Commanding Officer (DCO), Chief of Staff (COS), Executive Officer (XO), or other designated officer as determined by the commander.

Note 2: The information environment consists of the physical dimension, informational dimension, and cognitive dimension. The phrase 'three dimensions of the information environment' used in this task refers to these. For more details on the information environment and its three dimensions, see Chapter 2 of FM 3-13.

Performance Steps

1. The staff officer identifies information-related capabilities (IRC) throughout operations:

   a. Reviews higher plans, policies, and orders on the employment of IRC while identifying and resolving information gaps

   b. Identifies relevant conditions in the information and operational environment.

   c. Analyzes historic and current conditions within the information environment from a historical and cultural perspective.

   d. Determines how conditions within the information environment interrelate and influence one another within the operational environment (OE).

   e. Identifies current trends in the information environment.

2. The staff officer analyzes the difference between the current conditions in the information and operational environment and the end state conditions when framing the problem:

   a. Identifies conditions that need to change in the information environment.

   b. Identifies conditions that need not change in the information environment.

   c. Analyzes IRC obstacles in any of the operational variables that might impede reaching the desired end state.

   d. Develops a narrative and problem statement that describe the set of interrelated problems, including those that impact the information environment or that IRC employment can change.

3. The staff officer develops an operational approach:

   a. Identifies decisive points in the information environment.

   b. Establishes attainable objectives in the information environment through application of IRC or information operations (IO).

   c. Develops lines of operation and lines of effort that include objectives in the information environment linking all objectives in time, space, and purpose.

   d. Analyzes information environmental conditions and IRC employment considerations when developing the commander's visualization.

   e. Identifies IRC resources required to execute the operational approach.

   f. Identifies risk in the information environment and in the employment of IRC.

4. The staff officer coordinates all aspects of the information environment and considerations for employing IRC at each step of military decisionmaking process (MDMP).

5. The staff officer receives the mission (Step 1 of MDMP):

   a. Updates information environment aspects of running estimates.

   b. Identifies initial information requirements for the information environment.

c. Approves information collection.

d. Approves necessary movement of IRC assets.

e. Develops the information environment, IRC employment, and IO from the initial commander's intent, to include:

(1) Information environment conditions as part of defining success for the operation.

(2) Key tasks for IRC assets, and for other capabilities that will create success in the information environment.

(3) Information environment end state conditions.
Note: This sub-step may be performed during the development of an operational approach (Step 1.a.3.) if the commander elects to conduct the Army design methodology

6. The staff officer conducts mission analysis (Step 2 of MDMP):

a. Analyzes higher orders for:

(1) Specified tasks for IRC to achieve objectives in the information environment.

(2) Implied tasks for IRC to achieve objectives in the information environment.

(3) Constraints and limitations on employing IRC or IO, or on other capabilities that can directly impact the information environment.

b. Updates running estimates with mission-specific requirements, including such factors as:

(1) Significant cultural events expected during the periods of operations such as religious holidays, anniversaries of historic events or deaths, or anticipated periods of civil unrest.

(2) Threat/adversary and third party capabilities to affect the information environment or the employment of friendly IRC or IO.

(3) Assigned, attached, or supporting IRC assets, or other IRC or IO available from higher headquarters upon request.

(4) Knowledge gaps.

(5) Information requirements to fill knowledge gaps for inclusion in the information collection plan.

(6) The intelligence preparation of the battlespace to include the information environment, IRC, and IO.

c. Defines the OE.

(1) Identifies elements of the operational variables (political, military, economic, social, information, infrastructure, physical environment, and time) that impact the information environment, or that relate to enemy IRC.

(2) Identifies mission variables (mission, enemy, terrain & weather, troops available and time) that impact the information environment, or that relate to enemy IRC environment.

(3) Identifies adversary/threat/neutral party IRC that affect friendly capabilities or the information.

(4) Defines the impacts of any operational or mission variables on the information environment or the employment of IRC when describing environmental effects on operations.

d. Evaluates the threat, including considerations of how threats, adversaries, or third parties use information, and how they impact the information environment, including but not limited to the following:

(1) Threat/adversary/neutral party IRC.

(2) How threat/adversaries/neutral parties employ IRC to affect the information environment or influence IRC or IO.

(3) Threat/adversary/neutral party vulnerabilities in the information environment or their employment.

(4) High value targets (HVT) or high payoff targets (HPT) in the information environment.

e. Determines the threat courses of action (COA), including the following in each COA:

(1) How threat/adversaries/neutral parties will employ their IRC in support of the COA.

(2) How threat/adversaries/neutral parties will employ their IRC to protect their decisionmaking or to prevent or degrade friendly efforts to influence others in support of the COA.

(3) How threat/adversaries/neutral parties will try to influence others in support of the COA.

f. Recommends initial planning guidance for employing IRC and impacting the information environment.

g. Recommends COA evaluation criteria related to the information environment or employment of IRC or IO.

7. The staff officer coordinates development of friendly COAs (Step 3 of MDMP) that include considerations for the information environment and employment of IRC into each COA developed, to include the following:

a. Mission narrative and supporting themes and messages.
Note: Narrative is a brief description of a commander's story used to visualize the effects the commander wants to achieve in the information environment to support and shape their operational environments (FM 3-13).

b. Tasks and scheme of maneuver for available IRC assets to support the operation, achieve objectives, or reach desired end state conditions.

c. Requirements for additional IRC or IO assets.

d. Scheme of support that provides logistics requirements for IRC assets.

e. Recommendations for attacking specific HPT or HVT in the information environment at the time and place, and with the best asset, to achieve maximum effect in support of the concept.

f. An assessment plan that provides the commander and staff to determine progress towards accomplishing IRC tasks (Measures of Performance [MOP]), and achieving objectives in the information environment (Measures of Effectiveness [MOE]).

g. Task organization for IRC assets.

8. The staff officer coordinates IRC with other functions and capabilities during COA Analysis and wargaming (Step 4 of MDMP) by:

a. Coordinating accurate representation of threat/adversary/third party IRC during the action/reaction/counteraction of the wargame, including critical events and/or decision points involving IRC or IO employment and/or the information environment to enable effective comparison of COAs later.

b. Refining coordination, synchronization, and timing of employment of IRC with the scheme of maneuver, application of firepower, and other capabilities.

c. Recording the results.

d. Refining planning products to reflect refinements established during wargaming.

9. The staff member conducts COA Comparison (Step 5 of MDMP) by:

a. Analyzing advantages and disadvantages of each COA, to include those regarding employment of IRC, and achieving objectives in the information environment.

b. Comparing COA based on evaluation criteria established during mission analysis.

c. Conducting an approval briefing IAW unit SOP that includes the advantages and disadvantages for each COA in achieving objectives in the information environment.

10. The staff member conducts COA Approval Brief (Step 6 of MDMP).

a. The staff officer receives COA modifications or COA approval from the commander, to include:

(1) Objectives in the information environment.

(2) Employment of IRC, and other capabilities to achieve objectives.

b. The staff officer records commander's modifications to any of the following:

(1) Commander's intent.

(2) Commander's critical information requirements.

(3) Essential elements of friendly information.

(4) Tasks to IRC assets.

(5) Targeting products related to objectives in the information environment.

(6) Preparation and rehearsal instructions.

11. The staff officer completes Orders Production (Step 7 of MDMP):

a. Revises planning products for inclusion in orders based on the guidance received at the COA approval briefing.

b. Prepares Annexes and Appendices related to IRC, IO, and the information environment IAW unit SOP and as needed, to include:

(1) Appendix 13 to Annex C (Military Information Support Operations).

(2) Appendix 14 to Annex C (Military Deception).

(3) Appendix 15 to Annex C (Information Operations).

(4) Annex J (Public Affairs).

12. The staff officer monitors the staff to ensure:

a. The staff requests additional IRC support required as identified during MDMP.

b. The staff coordinates with supporting IRC assets to ensure they understand tasks, timing, effects desired, and other aspects of their support to the unit.

13. The staff officer coordinates rehearsals IAW guidance and SOP, including the following as appropriate:

a. Responding to threat/adversary/third party IRC & IO, attempts to influence others, and friendly responses.

b. Attacking targets in the information environment IAW the targeting plan, to include DP, timing, triggers for employment, and communications links between sensors and engagement.

c. Defining mitigation of potential losses of IRC or IO assets.

d. Analyzing potential opportunities for exploitation in the information environment by IRC, IO, or other capabilities.

14. The staff officer monitors operations during execution and synchronizes IRC with other systems and functions as conditions vary from those anticipated during planning to achieve end state conditions:

a. Coordinates the targeting process, including synchronization of attacking targets in the information environment with IRC, IO, or other capabilities (see task 71-8-3300, Conduct the Targeting Process).

b. Maintains running estimates for IRC, IO, and the information environment.

c. Manages IR and CCIR related to the information environment by continuing to pursue answers to them, and adjusting them and the information collection plan as needed.

d. Monitors operations to identify variances from expected conditions, unanticipated opportunities to exploit success, or requirements to mitigate unforeseen threat/adversary/neutral party actions.

e. Communicates recommendations to the commander for adjustments to the plan to exploit opportunities or respond to threat/adversary/neutral party actions.

f. Conducts Rapid Decisionmaking and Synchronization Process (RDSP) in order to adjust tasks to IRC/IO assets, coordination measures, IO targets, employment of capabilities in time & space, or other aspects of the operation (see task 71-8-5002 Conduct RDSP).

g. Implements decisions by re-synchronizing operations and publishing FRAGORDs.

h. Conducts information operations working groups (IOWG) (See task 71-8-0016, Conduct an IOWG).

15. The staff officer assesses operations in the information environment:

a. Assesses execution of IRC tasks using MOP developed earlier.

b. Assesses progress towards achieving objectives in the information environment using the MOE developed earlier.

c. Identifies when conditions vary sufficiently from those used in design and planning to warrant revision of the operational approach and/or intent.

(Asterisks indicates a leader performance step.)

Evaluation Guidance: Score the Soldier GO if he/she passes all performance measures. Score the Soldier NO-GO if Soldier fails any performance measure. If the Soldier scores NO-GO, show the Soldier why he/she failed and show the Soldier how to perform the measure correctly.

Evaluation Preparation: Brief the Soldier: Explain expectations to the Soldier by reviewing the task standards. Stress to the Soldier the importance of observing all cautions and warnings to avoid injury to personnel and, if applicable, damage to equipment.

PERFORMANCE MEASURES	GO	NO-GO	N/A
1. The staff officer indentified information-related capabilities (IRC) throughout operations.			
2. The staff officer analyzed the difference between the current conditions in the information and operational environment and the end state conditions.			
3. The staff officer developed an operational approach.			
4. The staff officer coordinated all aspects of the information environment and considerations for employing IRC at each step of military decisionmaking process (MDMP).			
5. The staff officer received the mission (Step 1 of MDMP).			
6. The staff officer conducted mission analysis (Step 2 of MDMP).			
7. The staff officer coordinated development of friendly COAs (Step 3 of MDMP) that included considerations for the information environment and employment of IRC into each COA developed.			
8. The staff officer further coordinated IRC with other functions and capabilities during COA Analysis and wargaming (Step 4 of MDMP).			
9. The staff member conducted COA Comparison (Step 5 of MDMP).			
10. The staff member conducted the COA Approval Brief (Step 6 of MDMP).			
11. The staff officer completed Orders Production (Step 7 of MDMP).			
12. The staff officer monitored the staff during coordination with supporting IRC assets.			
13. The staff officer coordinated rehearsals IAW guidance and SOP.			
14. The staff officer monitored operations during execution and synchronized IRC with other systems and functions as conditions varied from those anticipated during planning.			
15. The staff officer assessed operations in the information environment.			

Supporting Reference(s):

Step Number	Reference ID	Reference Name	Required	Primary
	ADRP 6-0 (Change 002, March 28, 2014)	Mission Command http://armypubs.army.mil/doctrine/DR_pubs/dr_a/pdf/adrp6_0_new.pdf	Yes	No
	FM 3-13	Inform and Influence Activities	Yes	Yes
	FM 6-0	COMMANDER AND STAFF ORGANIZATION AND OPERATIONS	Yes	No

Environment: Environmental protection is not just the law but the right thing to do. It is a continual process and starts with deliberate planning. Always be alert to ways to protect our environment during training and missions. In doing so, you will contribute to the sustainment of our training resources while protecting people and the environment from harmful effects. Refer to FM 3-34.5 Environmental Considerations and GTA 05-08-002 ENVIRONMENTAL-RELATED RISK ASSESSMENT.

Safety: In a training environment, leaders must perform a risk assessment in accordance with ATP 5-19, Risk Management. Leaders will complete the current Deliberate Risk Assessment Worksheet in accordance with the TRADOC

Safety Officer during the planning and completion of each task and sub-task by assessing mission, enemy, terrain and weather, troops and support available-time available and civil considerations, (METT-TC). Note: During MOPP training, leaders must ensure personnel are monitored for potential heat injury. Local policies and procedures must be followed during times of increased heat category in order to avoid heat related injury. Consider the MOPP work/rest cycles and water replacement guidelines IAW FM 3-11.4, Multiservice Tactics, Techniques, and Procedures for Nuclear, Biological, and Chemical (NBC) Protection, FM 3-11.5, Multiservice Tactics, Techniques, and Procedures for Chemical, Biological, Radiological, and Nuclear Decontamination.

Prerequisite Individual Tasks : None

Supporting Individual Tasks :

Task Number	Title	Proponent	Status
150-MC-2300	Perform Information Collection	150 - Combined Arms (Individual)	Approved
150-MC-5111	Conduct the Military Decisionmaking Process	150 - Combined Arms (Individual)	Approved

Supported Individual Tasks : None

Supported Collective Tasks :

Task Number	Title	Proponent	Status
71-8-7342	Coordinate Development of Local Governance (Battalion - Corps)	71 - Combined Arms (Collective)	Approved
71-8-3502	Assess Electronic Warfare Operations (Brigade - Corps)	71 - Combined Arms (Collective)	Approved
71-8-5335	Develop Information Strategies (Division and Above)	71 - Combined Arms (Collective)	Approved
71-8-6620	Reduce Vulnerabilities to Terrorist Acts (Brigade - Corps)	71 - Combined Arms (Collective)	Approved
71-8-6113	Coordinate Counterintelligence Requirements (Brigade - Corps) (FOUO)	71 - Combined Arms (Collective)	Approved
71-8-2210	Perform Intelligence Preparation of the Battlefield (Battalion - Corps)	71 - Combined Arms (Collective)	Approved
71-8-5100	Conduct the Mission Command Operations Process for Brigades, Divisions and Corps	71 - Combined Arms (Collective)	Proposed
71-8-5001	Conduct Army Design Methodology for Battalions, Brigades, Divisions, Corps, and echelons above Corps	71 - Combined Arms (Collective)	Proposed
71-8-3300	Conduct the Targeting Process (Battalion - Corps)	71 - Combined Arms (Collective)	Approved
71-1-5100	Conduct the Mission Command Operations Process (Battalion)	71 - Combined Arms (Collective)	Approved
71-8-3000	Conduct Fire Support (Battalion - Corps)	71 - Combined Arms (Collective)	Approved
71-8-6600	Coordinate Antiterrorism Measures (Brigade - Corps)	71 - Combined Arms (Collective)	Approved
71-8-5100	Conduct the Mission Command Operations Process for Brigades, Divisions and Corps	71 - Combined Arms (Collective)	Superseded
71-8-5100	Conduct the Mission Command Operations Process for Brigades, Divisions and Corps	71 - Combined Arms (Collective)	Superseded
71-8-0013	Assess the Information Environment (Battalion - Corps)	71 - Combined Arms (Collective)	Approved
71-8-2440	Provide Intelligence Support to Counterinsurgency (Battalion - Corps)	71 - Combined Arms (Collective)	Approved
71-8-5320	Synchronize Information-Related Capabilities (Battalion-Corps)	71 - Combined Arms (Collective)	Approved
71-1-5100	Conduct the Mission Command Operations Process (Battalion)	71 - Combined Arms (Collective)	Superseded

| 71-8-5100 | Conduct the Mission Command Operations Process for Divisions and Corps | 71 - Combined Arms (Collective) | Approved |

ICTL Data :

ICTL Title	Personnel Type	MOS Data
Mission Command Warfighting Function	Any	